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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,620	09/25/2003	Jeffrey C. Swanson	10002929-3	6729

7590 12/12/2007
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

MASKULINSKI, MICHAEL C

ART UNIT	PAPER NUMBER
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2113

MAIL DATE	DELIVERY MODE
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12/12/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10670620	9/25/03	SWANSON ET AL.	10002929-3

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EXAMINER

Michael Maskulinski

ART UNIT	PAPER
2113	20071210

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

see attached sheet

Michael Maskulinski
Primary Examiner
Art Unit: 2113

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. This amendment has been made so that the Abstract complies with MPEP 608.01 (b). Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows: replace the Abstract with the following:

Test circuitry is incorporated on a chip die together with a circuit to be tested, such as an ASIC or microprocessor, to provide external access to signals that are internal to an integrated circuit chip package. A controller provides the arm command and issues appropriate configuration controls to collect signal samples. In particular, a network responds to these commands from the controller to selectively provide signal samples from a device under test. A trigger event generator responds to logic or other characteristics of the signal samples to provide trigger events. These trigger events are counted by a trigger event counter in the armed state of the state machine to identify the final trigger event corresponding to an occurrence of a programmable number of the trigger events. A store event generator also responds to a programmed characteristic or combination(s) of the signal samples to provide a store event. Either or both of the event generators may use a mask to provide these events.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Maskulinski whose telephone number is 571-272-3649. The examiner can normally be reached on M-F 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Beausoliel can be reached on 571-272-3645. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Michael Maskulinski
Primary Examiner
Art Unit 2113